

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	103	("7010469" "7213191" "7426674" "20050071131" "20050091569" "20060009952" "20080091759" "20080222488" "4145683" "4151510" "4173015" "4254500" "4261035" "4276646" "4312068" "4380029" "4380047" "4397020" "4403303" "4511963" "4513392" "4531211" "4531212" "4542347" "4544958" "4549291" "4554598" "4583161" "4593393" "4606026" "4607290" "4695993" "4703485" "4712214" "4712215" "4720830" "4720831" "4723243" "4736377" "4748628" "4749992" "4792753" "4794602" "4796261" "4829526" "4866713" "4881232" "4902882" "4908823" "4929946" ).pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/11 08:52
L2	571	(error check\$4 receiv\$4 parity information perform\$4 check\$4 data valid generat\$4 CRC corrupt\$4 invalid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/11 08:55
L3	0	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/11 08:55
L4	0	(error check\$4 receiv\$4 parity information perform\$4 check\$4 data valid generat\$4 CRC corrupt\$4 invalid).cm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/11 08:56
S1	78459	"714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 08:58
S2	383	S1 and (error and check\$4).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 08:58
S3	38	S2 and receiv\$4 with parity with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 08:59

## EAST Search History

S4	38	S3 and check\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 08:59
S5	36	S3 and check\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 08:59
S6	9	S5 and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 08:59
S7	0	S6 and corrupt\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:00
S8	42	corrupt\$4 same CRC same data near4 invalid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:01
S9	0	S8 and corrupt\$4 same CRC same parity same check\$4 same data near2 invalid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:20
S10	0	S1 and corrupt\$4 same CRC same parity same check\$4 same data near2 invalid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:20
S11	0	corrupt\$4 same CRC same parity same check\$4 same data near2 invalid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:20
S12	0	corrupt\$4 same CRC same parity same data near2 invalid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:20
S13	0	corrupt\$4 same (CRC or cyclic near4 check\$4) same parity same data near2 invalid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:22

## EAST Search History

S14	831	S1 and (transmission and reception) near4 (device or apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:25
S15	35	S14 and transmi\$4 same command same predetermin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:27
S16	2	S15 and receiv\$4 same (data or command) same valid\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:28
S17	31656	S1 and (receiv\$4 and transmit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:42
S18	17570	S17 and transmi\$4 same data same receiv\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:43
S19	15603	S18 and data near4 transmi\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:52
S20	14194	S18 and data near4 transmi\$5 same receiv\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:53
S21	236	S18 and data near4 transmi\$5 same receiv\$4 same downstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:53
S22	6	S21 and receiv\$4 same check\$4 same error same data same (valid or invalid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 09:54
S23	26	S18 and data near4 (transmitter and receiver) same receiv\$4 same downstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 10:08

## EAST Search History

S24	1	S23 and receive\$4 same check\$4 same error same valid\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 10:16
S25	7690	S1 and (receiver and transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 10:20
S26	4811	S25 and transmitter same transmit\$4 same (command or data ) same receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 10:20
S27	52	S26 and (receiver or reception adj device) same check\$4 near5 (valid\$4 or invalid\$4) same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 10:23
S28	52	S27 and (communication transmission device downstream protocol check\$4 state element validity valid invalid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 10:25
S29	3	S28 and receiver same check\$4 same (invalid near4 data or non-valid near4 data or "not adj valid" adj data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 12:18
S30	0	S28 and receiver same check\$4 same (invalid near4 data or non-valid near4 data or "not adj valid" adj data) same CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:08
S31	0	S28 and (corrup\$5 with CRC with parity with invalid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:19
S32	0	S28 and (corrup\$5 with CRC with parity with fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:20
S33	0	S28 and (corrup\$5 with CRC with parity with error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:20

## EAST Search History

S34	0	S28 and receiver same check\$4 same invalid adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:23
S35	42	receiver same check\$4 same invalid adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:23
S36	5	receiver same check\$4 same invalid adj data same CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:24
S37	1	S1 and receiver same CRC same invalid adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 13:37
S38	92424	(data and transmission).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 21:58
S39	50	S38 and (transmi\$5 same command same data same downstream)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 21:59
S40	1	S39 and predetermin\$4 near4 protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 22:00
S41	32	S39 and predetermin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 22:00
S42	24	S41 and reception	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 22:00
S43	0	S42 and determin\$4 same validity same state	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 22:01

## EAST Search History

S44	0	S42 and determin\$4 same validity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 22:01
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